

Adult Surgical Procedures, by Volume

ICD-9-CM Codes Used for FY05 Analysis (July 2006 update)

The surgical volumes listed by surgeon on this website will, in some cases, understate a surgeon's actual volume for a particular procedure. Surgeons sometimes perform surgery out of state or in Veteran's Affairs (VA) hospitals, and the data shown on this website do not include these hospitals. The surgical volumes listed by hospital **are** complete.

In addition, patients sometimes need several surgical procedures during a hospitalization. The volume data showed on this website only report on the **first** procedure listed on the patient record. Therefore, if a surgeon performed a procedure that was listed second, third or later on the medical record, the surgeon would not have been credited with performing it.

Volumes are calculated for people age 18 years and older.

Volume Indicators:

ICD-9-CM Codes:

AAA Repair
(Abdominal Aortic Aneurysm Repair)

Discharges with ICD-9-CM codes of 3834, 3844, 3864, 3925, or 3971 in any procedure field

CABG
(Coronary Artery Bypass Graft)

Discharges with ICD-9-CM codes of 3610, 3611, 3612, 3613, 3614, 3615, 3616, 3617 or 3619 in any procedure field

Carotid endarterectomy

Discharges with an ICD-9-CM code of 3812 in any procedure field

Esophagectomy

Discharges with ICD-9-CM codes of 4240, 4241, 4242, 4251 - 4256, 4258, 4259, 4261 – 4266, 4268, or 4269 in any procedure field

Gastric procedure,
open gastric bypass

Discharges with a diagnosis code of morbid obesity (27801) in any field and with ICD-9-CM codes in any procedure field for 4431 or 4439

Gastric procedure,
laparoscopic gastric bypass

Discharges with a diagnosis code of morbid obesity (27801) in any field and with ICD-9-CM codes in any procedure field for 4438

Gastric procedure,
laparoscopic banding

Discharges with a diagnosis code of morbid obesity (27801) in any field and with ICD-9-CM codes in any procedure field for 4468 or 4495

Hip replacement, revision

Discharges with ICD-9-CM code of 8153 in any procedure field

Hip replacement, total and partial

Discharges with ICD-9-CM codes of 8151 or 8152 in any procedure field

Hip replacement, total right and left

Discharges with ICD-9-CM codes of 8151 in any two procedure fields that were performed on the same day

Knee replacement, revision

Discharges with an ICD-9-CM code of 8155 in any procedure field

Knee replacement, total

Discharges with an ICD-9-CM code of 8154 in any procedure field

Adult Surgical Procedures, by Volume
ICD-9-CM Codes Used for FY05 Analysis (July 2006 update)

Knee replacement, total right and left	Discharges with an ICD-9-CM code of 8154 in any two procedure fields that were performed on the same day
Pancreatectomy	Discharges with ICD-9-CM codes of 5251, 5252, 5253, 5259, 526 or 527 in any procedure field
PCI (Percutaneous Coronary Intervention)	Discharges with ICD-9-CM codes of 3601, 3602, 3605, 3606, or 3607 in any procedure field
Prostatectomy, radical	Discharges with an ICD-9-CM code of 605 in any procedure field
Prostatectomy, transurethral	Discharges with an ICD-9-CM code of 6029 in any procedure field